

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) Wiper system for a windscreen of a vehicle, in particular of a motor vehicle, comprising two simultaneously driven windscreen wipers and comprising a drive rod between a motor and a wiper bearing of a wiper shaft, characterized in that the motor and the drive rod are arranged and designed in such a way that at least a driver-side crank can be provided for driving said wiper shaft, which crank in each position is oriented in a direction towards the vehicle center.
2. (Previously presented) Wiper system according to Claim 1, characterized in that said driver-side crank and a passenger-side crank can be provided for driving the wiper shafts, which cranks in each pivoting position are oriented towards the vehicle center.
3. (Previously presented) Wiper system according to Claim 1, characterized in that the motor is arranged in front of and at a distance from said wiper bearing in the direction of travel (Y) of the vehicle.
4. (Previously presented) Wiper system according to Claim 2, characterized in that the motor is connected to a driver-side wiper bearing via the drive rod.
5. (Previously presented) Wiper system according to claim 1, characterized in that at least said driver-side wiper bearing is arranged close to an A-column of the vehicle.

6. (Previously presented) Wiper system according to claim 1, characterized in that said wiper bearings are arranged in such a way that an essentially parallel alignment of the at least one windscreens wiper with respect to the respective vehicle column of the vehicle is achieved in an upper wiper end position.
7. (Currently amended) Wiper system according to Claim 1, characterized in that a passenger-side wiper shaft is driven via a transmission rod which is indirectly connected to the motor by a driver-side crank.
8. (Currently amended) Wiper system according to Claim 1, characterized in that two wiper shafts are directly driven by the motor via respective rod assemblies.
9. (Previously presented) Wiper system according to Claim 1, characterized in that a mounted deflector or a transmission disc is provided, via which the wiper shaft is indirectly driven.
10. (Previously presented) Wiper system according to Claim 9, characterized in that the motor is arranged approximately in the center between a driver-side wiper bearing and a passenger-side wiper bearing.
11. (Previously presented) Wiper system according to claim 1, characterized in that it is a wiper system which operates in opposite directions.
12. (Previously presented) Drive unit for a wiper system of a vehicle, in particular for a wiper system according to claim 1, characterized in that said drive rod and said motor are arranged and designed in such a way that said at least a driver-side crank can be provided for driving a wiper shaft, which crank in each position is oriented in a direction towards the vehicle center.

13. (Previously presented) Drive unit according to Claim 12, characterized in that the motor is arranged in front of and at a distance from the wiper bearing in the direction of travel (Y) of the vehicle.

14. (Previously presented) A wiper system for use on a vehicle having a windscreens and an associated A-column, said wiper system comprising:

a motor for driving a first windshield wiper coupled to a first bearing and a second windshield wiper coupled to a second bearing;

a drive rod for coupling said motor to said first and second bearings;
and

at least one crank for coupling at least one of said first bearing or said second bearing to said drive rod;

said drive rod, said motor and said at least one crank being situated generally between said first and second bearings at all times during wiping and permitting at least one of said first or second windshield wipers to become situated generally parallel to said A-column during wiping.

15. (Previously presented) The wiper system as recited in claim 14 wherein said at least one crank is oriented towards a center of the vehicle and between said first and second bearings.

16. (Previously presented) The wiper system as recited in claim 14 wherein said motor is situated in a vehicle direction location of said first and second windshield wipers.

17. (Previously presented) The wiper system as recited in claim 14 wherein said first windshield wiper is associated with a driver's side of said vehicle, said at least one crank being situated toward a center of said vehicle and generally between said first and second bearings when said first windshield wiper is generally parallel to said A-frame of said vehicle.

18. (Previously presented) The wiper system as recited in claim 14 wherein said motor is situated between said drive arm and a front of said vehicle.

19. (Previously presented) The wiper system as recited in claim 14 wherein said drive arm comprises a first drive arm having a first end coupled to said first bearing and a second end coupled to said motor and also comprising a second drive arm having a first end coupled to said second bearing and said second end also coupled to said motor.

20. (Previously presented) The wiper system as recited in claim 14 wherein said drive motor, drive arm and at least one link are coupled together and cooperate to drive said first and second windshield wiper blades in opposite directions.

21. (Previously presented) The wiper system as recited in claim 14 wherein said system comprises an intermediate drive rod having one end driven by said motor; a transmission disc coupled to another end of said intermediate drive rod; said drive rod comprising a first drive rod having a first end coupled to said transmission member and a second end coupled to a first link coupled to said first bearing, said first drive rod being responsive to said first transmission disc to drive said first windshield wiper blade in response to said motor driving said intermediate drive rod which, in turn, drives said transmission disc; each of said intermediate drive arm, said link and said first drive arm being situated between said first and second bearings even when said first windshield wiper blade is generally parallel to said A-column.

22. (Previously presented) A windshield wiper system for driving a first windshield wiper blade and a second windshield wiper blade in a vehicle comprising a driver's side frame and a passenger side frame, said windshield wiper system comprising:

a first bearing coupled to said first windshield wiper blade;

a second bearing coupled to said second wiper blade;

drive linkage coupling said first and second bearings to a motor in order to permit at least one of said first or second wiper blades to become generally parallel to said driver's side frame or said passenger side frame, respectively.

23. (Previously presented) The windshield wiper system as recited in claim 22 wherein said drive linkage is situated generally between said first and second bearings at all times during wiping.

24. (Previously presented) The windshield wiper system as recited in claim 22 wherein said drive linkage comprises at least one crank oriented towards a center of the vehicle and between said first and second bearings.

25. (Previously presented) The windshield wiper system as recited in claim 22 wherein said motor is situated between said drive linkage and a front of said vehicle in vehicle direction location.

26. (Previously presented) The windshield wiper system as recited in claim 22 wherein said first windshield wiper is associated with said driver's side of said vehicle, said drive linkage comprising at least one crank situated toward a center of said vehicle and generally between said first and second bearings when said first windshield wiper is generally parallel to said driver's side frame of said vehicle.

27. (Previously presented) The windshield wiper system as recited in claim 26 wherein said second windshield wiper is associated with said passenger's side of said vehicle, said drive linkage comprising at least one second crank coupled to said second bearing and situated toward a center of said vehicle and generally between said first and second bearings when said second windshield wiper is generally parallel to said passenger's side frame of said vehicle.

28. (Previously presented) The windshield wiper system as recited in claim 14 wherein said drive linkage comprises a drive arm coupled to said motor, said motor being situated between said drive arm and a front of said vehicle.